

RAW SEQUENCE LISTING

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Application Serial Number: 10/018, 470 B
Source: JFW16
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IFW16

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PATENT APPLICATION: US/10/018,470B

DATE: 12/02/2005

TIME: 12:18:28

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3 <110> APPLICANT: FRASER, Claire Marie
 4 HICKEY, Erin Kathleen
 5 PETERSON, Jeremy D.
 6 TETTELIN, Herve
 7 VENTER, J. Craig
 8 MASIGNANI, Vega
 9 GALEOTTI, Cesira
 10 MORA, Marirosa
 11 RATTI, Giulio
 12 SCARSELLI, Maria
 13 SCARLATO, Vincenzo
 14 RAPPOLI, Rino
 15 PIZZA, Mariagrazia
 16 GRANDI, Guido
 18 <120> TITLE OF INVENTION: NEISSERIA GENOMIC SEQUENCES AND METHODS OF THEIR USE
 20 <130> FILE REFERENCE: 223002100400
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 C--> 25 <141> CURRENT FILING DATE: 2002-11-21
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 28 <151> PRIOR FILING DATE: 2000-03-08
 30 <150> PRIOR APPLICATION NUMBER: US 60/132,068
 31 <151> PRIOR FILING DATE: 1999-04-30
 33 <150> PRIOR APPLICATION NUMBER: GB 0004695.3
 34 <151> PRIOR FILING DATE: 2000-02-28
 36 <150> PRIOR APPLICATION NUMBER: PCT/US99/23573
 37 <151> PRIOR FILING DATE: 1999-10-08
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(P9-6)

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 248 gaaaggccgg caggacggat caggccggg actttcagat aaccgttcaaa cgattttcc 11640
 249 gacagccgcg cattcgccaa aaacagccgc acaccggcgc gccggcatttgc cctcatcagg 11700
 250 ttggggccaga ttccgggttcc cataaaaatgc ccgaacatgc ggcgggttgc ggcgggggg 11760
 251 tgccgtaccc acgttttttgc acgtacggc agatagccgc attgcgcatttgc gggaaacaga 11820
 252 acttgcgcgg ttccggccc cgtcggttgc atctcggtca tcagcagccg cgcatcgcc 11880
 253 aaacggccgc gcaactcgatc tatcaaggac tggccggcgc acgttgcgttcc gaccggaaacg 11940
 254 gctgtatcc aaaccggccgc ggtacgggat ttcgatgc gcttgcggaa acgttcgtcc 12000
 255 cgtatgcgcgc gatatggccgg ggcacttccg gagcgtttgtt ccaaaaacgc cgatcgccat 12060
 256 atcggcccaaa gcagccacaa tacatcataa agccatttgc acatcttctt atttcctgc 12120
 257 aaacaaatgc cgtctgaacg gttcagacgg catttcggca acggaaatca atatcgtagg 12180
 258 ttgtcgaaacg ggtatctccg cccttgcggc tccagttggat atggaaaaac tcaccggcgcg 12240
 259 gtttgcgttgc ggcgtcgtaa gtgtgcgcgc cgaagtagtc ggcgtgtcc tgcaagaggt 12300
 260 tggcaggcag acgttcggcgtc gtgtacggcgtt ccaagaacgt aatcgccaa gccatgcagg 12360

VERIFICATION SUMMARY

DATE: 12/02/2005

PATENT APPLICATION: US/10/018,470B

TIME: 12:18:29

Input Set : D:\SEQLIST223002100400.txt
Output Set: N:\CRF4\12022005\J018470B.raw

L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:37865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:37866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:60
L:37870 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:300
L:37871 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:360
L:37885 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:37906 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:112
L:37909 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:128
L:39385 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:360
L:39386 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:420
L:39387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:480
L:39388 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:540
L:39389 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:600
L:39395 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:960
L:39397 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:1080
L:39441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:112
L:39444 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:128
L:39447 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:144
L:39450 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:160
L:39453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:176
L:39456 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:192
L:39481 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:320
L:39487 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:352
L:39722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:960
L:39724 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:1080
L:39797 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:320
L:39803 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:352
L:40845 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63 after pos.:112